

THERMOPOLYMER COMPOSITION

AND RELATED METHODS

ABSTRACT OF THE DISCLOSURE

5 A thermopolymer composition is disclosed suitable for use in filling voids within a human body, including but not limited to orthopedic joints (i.e. the discs of the spine and joints of the extremities), spaces between bone fractures or separations, and/or voids created within muscle and/or viscera for the purpose of tissue augmentation. The thermopolymer composition of the present invention may be heated and injected into the
10 body in flowable form and thereafter cooled to body temperature to become a flexible, yet relatively solid material.